

**BRANDT**

Dry Soluble Powder Chelates

# Brandt Agrasol Nutritional



# The Agrasols

## Ligno Chelated Micronutrients

### What Are the Agrasols?

AGRASOL nutritionals are a completely balanced package of minor elements used specifically for your crop. Essential minor elements, such as Zinc, Manganese, Iron, and Magnesium, all derived from their sulfate forms, are milled with top grade Lignosulfonate chelating compounds to 8 microns, a fine particle size for optimum solubility. The actual chelation takes place inside the spray tank when mixed with water, therefore eliminating the purchase of water as a carrier liquid in nutritionals. AGRASOL nutritionals are the most economical and efficient way to supply nutrients to your crop. Different AGRASOL combinations are available for different crops and regions. The AGRASOLS are packaged in environmentally friendly and very easily disposable paper bags.



### Benefits of Agrasol Nutritionals

- Correct and maintain proper nutrient levels
- Reduce production costs
- 8 micron particle size for excellent solubility
- Compatibility with fungicide and insecticides
- Single element and element combinations available
- Can formulate to grower specific needs
- Compatible with most non-phosphorus liquid fertilizers

## Proven Results of Agrasol Nutritional

- Deficient patterns in leaves are corrected within 3-7 days
- Maintenance spraying eliminates production problems due to the lack of key elements
- Healthier plants endure adverse weather, disease, and pest conditions
- Healthier plants produce higher quality crops

AGRASOLS are concentrated minor element complexes for plant nutrition. 4 pounds of AGRASOL is equivalent to 1 gallon of most liquid micronutrient chelates. AGRASOLS are designed for foliar or ground application and are compatible with non-phosphorus liquid fertilizers. AGRASOLS may be added to dry, granular fertilizer formulations



**Agrasols chelate metals, absorb to surfaces and are involved in a variety of beneficial soil reactions.**

# Application

## How Will the Agrasols Work for You?

Consistent maintenance spraying will override production problems linked to minor and trace element deficiencies, no matter how high or how low your soil pH is. AGRASOLS are used for the correction and maintenance of minor elements in all crops, fruit, vegetables, ornamental plants and trees. AGRASOLS are applied most effectively as a foliar spray, although, they can also be applied through irrigation systems when fertigating by simply mixing with water and injecting.

## Directions for Use

AGRASOLS are concentrated minor element complexes for plant nutrition. AGRASOLS are designed for foliar or ground application. Premixing AGRASOLS before adding spray to rigs is recommended where agitation is poor. Add desired amounts to partially filled spray tank with agitation. Keep agitated during spray operations.

*Agrasols can be applied to vegetables, citrus, fruits, nuts, ornamentals, and turf for correction and/or maintenance of plant nutrition.*



## Agrasol Formulations

### **Brandt Agrasol Plus**

A 4-0-13 nutritional dry soluble powder for foliar applications which supplies chelated Iron, water soluble Magnesium, chelated Manganese, Zinc, Copper, and Boron. The presence of Ascophyllum Nodosum in this formulation ensures the maximum transport of these applied elements and biostimulant growth effects.

### **Brandt Agrasol 101**

24.7% chelated Copper (Cu), 4% chelated Manganese (Mn), 4% chelated Zinc (Zn)

### **Brandt Agrasol Boron**

18.8% chelated Boron (B)

### **Brandt Agrasol Cal-Bor**

8.44% chelated Calcium (Ca), 2.28% chelated Boron (B)

### **Brandt Agrasol Calcium**

9.5% chelated Calcium (Ca)

### **Brandt Agrasol Iron**

15% chelated Iron (Fe)

### **Brandt Agrasol Magnesium**

8% chelated Magnesium (Mg)

### **Brandt Agrasol Manganese**

15% chelated Manganese (Mn)

### **Brandt Agrasol Zinc**

15% chelated Zinc (Zn)

### **Brandt Agrasol Zinc-Manganese**

7.5% chelated Zinc (Zn), 7.5% chelated Manganese (Mn)

### **Brandt Agrasol Zinc-Manganese-Iron**

6% chelated Zinc (Zn), 6% chelated Manganese (Mn), 3% chelated Iron (Fe)

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